

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1-4. (canceled).

5. (currently amended): A disc playing system for a disk jockey music processing, connectable to a mixing apparatus operable with a plurality of music players, which is capable of mixing two music audio signals and has an operating part for adjusting a mixing level, and adapted to replay a next piece of music continuously to a replayed piece of music, said disc playing system comprising:

an outputting part which outputs an audio signal read from a disc;

a memory for storing a designated address position; and

a controller which performs a control operation to start a reproduction operation to reproduce an audio signal when an instruction to start reproduction is received from said mixing apparatus and stop the reproduction operation and to move a pickup to an address position stored in said memory to stand by when an instruction to stop reproduction is received from said mixing apparatus.

6. (previously presented): A disc playing system as claimed in claim 5, wherein said address position stored in said memory is an address position previously designated by a user.

7-10. (canceled).

11. (currently amended): A disc player connectable to a mixing apparatus which is capable of mixing two audio signals and has an operating part for adjusting a mixing level, said disc player comprising:

a pickup; and

a part which stops a reproduction operation to reproduce an audio signal of said disc player and moves a reading position of said pickup to a previously designated address position in response to a cue signal from said mixing apparatus.

12. (previously presented): A disc playing system as claimed in claim 5, wherein said operating part comprises an operating knob for adjusting the mixing level,

wherein said disc playing system is responsive to an operation of the operating knob,

wherein the instruction to start reproduction is produced in response to a first status of the operating knob,

wherein the controller performs the control operation to start the reproduction operation at a timing when the instruction to start reproduction is received,

wherein the instruction to stop reproduction is produced in response to a second status of the operating knob, and

wherein the controller performs the control operation to stop the reproduction operation and moves the pickup to the address position at a timing when the instruction to stop reproduction is received.

13. (previously presented): A disc player as claimed in claim 11, wherein said operating part comprises an operating knob for adjusting the mixing level,
wherein said disc player is responsive to an operation of the operating knob,
wherein the cue signal is produced in response to a status of the operating knob,
wherein the part stops the reproduction operation and moves the reading position of the pickup to the previously designated address position in response to the cue signal.

14. (currently amended): A disk player connectable to an audio signal mixing apparatus operable with first and second audio signal producing means for producing a first audio signal and a second audio signal respectively, said audio signal mixing apparatus comprising:

a single operating member movable between a first end and a second end;

level adjusting means for progressively decreasing the level of said first audio signal as said operating member is positioned closer to said second end and for progressively decreasing the level of said second audio signal as said operating member is positioned closer to said first end;

means for adding said first and second audio signals which have their levels adjusted by

| said level adjusting means, to reproduce an audio signal;

means for detecting the position of said operating member; and

control means for controlling said first and second audio signal producing means, said control means stopping a producing operation of said second audio signal by said second audio signal producing means when said operating member is positioned at said first end and stopping the producing operation of said first audio signal by said first audio signal producing means when said operating member is positioned at said second end, said control means also restarting the producing operation of each of said first and second audio signal producing means when said operating member is moved from said second end and when said operating member is moved from said first end, respectively, wherein said disk player is used as one of said first and second audio signal producing means and adapted to output an audio signal as one of said first and second audio signals in response to an instruction signal from said audio signal mixing apparatus.

15. (new): A disc player connectable to an audio signal mixing apparatus operable with a plurality of music players, which is capable of mixing two audio signals and produces a control signal according to a position of an operating member movable between a first end and a second end for adjusting a mixing level, wherein

said disc player receives a back-queue signal as said control signal when said operating member has reached said first end or said second end, to stop reproduction of said audio signal, to move a read position of a pickup to a previously designated address position on said disk, and to enter a stand-by state, and said disc player is controlled to start reproduction of said audio

signal in response to said control signal received when said operating member is moved from said first end or from said second end.

16. (new): A disc player connectable to an audio signal mixing apparatus for operating first and second audio reproducing devices which respectively reproduce first and second audio signals, wherein said audio signal mixing apparatus comprises:

an operating member mobile between a first end and a second end;

level adjusting means for progressively decreasing the level of said first audio signal as said operating member is positioned closer to said second end and for progressively decreasing the level of said second audio signal as said operating member is positioned closer to said first end;

means for adding said first and second audio signals which have their level adjusted by said level adjusting means;

means for detecting the position of said operating member;

control means for producing a control signal by which a reproducing operation of said second audio signal by said second audio signal producing device is stopped when said operating member is positioned at said first end, a producing operation of said first audio signal by said first audio signal producing device is stopped when said operating member is positioned at said second end, a reproduction operation of said first audio signal reproducing device is restarted when said operating member is moved from said second end, and a reproduction operation of

said second audio signal reproducing device is restarted when said operating member is moved from said first end,

wherein said disc player functions as one of said first and second audio signal reproducing device, and receives a back-queue signal as said control signal when said operating member has reached said first end or said second end, to stop reproduction of said audio signal, to move a read position of a pickup to a previously designated address position on said disk, and to enter a stand-by state, and said disc player is controlled to start reproduction of said audio signal in response to said control signal received when said operating member is moved from said first end or from said second end.

17. (new): A disc player according to claim 16, wherein said audio signal mixing apparatus comprises:

a first channel input terminal and a second channel input terminal, and wherein

said disc player is connectable to one of said first and second channel input terminals, and supplies said audio signal to said one of first and second channel input terminals when connected to said one of first and second channel input terminals.